

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10:

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is Addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

on September 10, 2003
(Date)

Signature Siwen Chen

"EXPRESS MAIL" Mailing Label No. EV327188435US

1. <input checked="" type="checkbox"/> * Fee Transmittal Form <i>(Submit an original and a duplicate for fee processing)</i>		5. <input type="checkbox"/> Microfiche Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i>		[Total Pages] 19	
- Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure		6. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>	
3. <input type="checkbox"/> Drawing(s) (35 U.S.C. § 113)		[Total Sheets] 1	
4. Oath or Declaration		[Total Pages] 1	
a. <input type="checkbox"/> Un-Executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <i>(for continuation/divisional with Box 16 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).		7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 9. <input type="checkbox"/> English Translation Document (if applicable) 10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(should be specifically itemized)</i> 13. <input type="checkbox"/> Certified Copy of Priority Document(s) 15. <input type="checkbox"/> Other: <i>(if foreign priority is claimed)</i>	
16. If a CONTINUING APPLICATION , check appropriate box, and supply the requisite information below and in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional. <input type="checkbox"/> Continuation-in-part (CIP) of prior application No <i>Prior application information:</i> Examiner: Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label **22928** or Correspondence address below

ADDRESS	Corning Incorporated, SP-TI-3-1			
CITY	Corning	STATE	NY	ZIP CODE
COUNTRY	USA	TELEPHONE	(607) 248-1253	FAX
Name (Print/Type)	Siwen Chen	Registration No. (Attorney/Agent)	Ltd. Recognition	
Signature	<u>Siwen Chen</u>		Date	<u>September 10, 2003</u>

03945 U.S. P.T.O.
10/659785
09/03



100-60/60 FEE TRANSMITTAL for FY 2001

TOTAL AMOUNT OF PAYMENT (\$) **834.00**

Complete if Known	
Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Comte et al.
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned
Attorney Docket Number	SP02-201

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

03-3325

Deposit Account Name

Corning Incorporated

Charge Any Additional Fees Required
Under 37 C.F.R. §§ 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Fee	Fee	Fee Description	Fee Paid
	Code	(\$)		
101	740		Utility filing fee	<u>750.00</u>
106	330		Design filing fee	_____
107	510		Plant filing fee	_____
108	740		Reissue filing fee	_____
114	160		Provisional filing fee	_____
SUBTOTAL (1)				(\$750.00)

2. EXTRA CLAIM FEES

	Extra Fee from Claims below	Fee Paid
Total Claims	14 - 20** = x 18 =	\$00.00
Independent Claims	4 - 3** = 1 x 84 =	\$84.00
Multiple Dependent	+ \$280.00	= \$0.00

**or number previously paid, if greater; For Reissues, see below

Large Entity	Fee	Fee	Fee Description
	Code	(\$)	
103	18		Claims in excess of 20
102	84		Independent claims in excess of 3
104	280		Multiple dependent claim, if not paid
109	84		** Reissue independent claims over original patent
110	18		** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)			(\$84.00)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Fee	Fee	Fee Description	Fee Paid
	Code	(\$)		
105	130		Surcharge - late filing fee or oath	_____
127	50		Surcharge - late provisional filing fee or cover sheet	_____
139	130		Non-English specification	_____
147	2,520		For filing a request for reexamination	_____
112	920*		Requesting publication of SIR prior to Examiner action	_____
113	1,840		Requesting publication of SIR after Examiner action	_____
115	110		Extension for reply within first month	_____
116	390		Extension for reply within second month	_____
117	890		Extension for reply within third month	_____
118	1,390		Extension for reply within fourth month	_____
128	1,890		Extension for reply within fifth month	_____
119	310		Notice of Appeal	_____
120	310		Filing a brief in support of an appeal	_____
121	270		Request for oral hearing	_____
138	1,510		Petition to institute a public use proceeding	_____
140	110		Petition to revive - unavoidable	_____
141	1,240		Petition to revive - unintentional	_____
142	1,240		Utility issue fee (or reissue)	_____
143	440		Design issue fee	_____
144	600		Plant issue fee	_____
122	130		Petitions to the Commissioner	_____
123	50		Petitions related to provisional applications	_____
126	240		Submission of Information Disclosure Stmt	_____
581	40		Recording each patent assignment per property (times number of properties)	_____ x
146	710		Filing a submission after final rejection (37 C.F.R. § 1.129(a))	_____
149	710		For each additional invention to be examined (37 C.F.R. § 1.129(b))	_____
Other fee (specify) _____				_____
Other fee (specify) _____				_____
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)

SUBMITTED BY

Completed (if applicable)

Name (Print/Type)	Siven Chen	Registration No. (Attorney/Agent)	Ltd. Recog.
Signature		Date	September 10, 2003